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Gupta, P. C., Potluri, N. B., Hussain, H. M., and Ghosh, P. K. — Properties of Pulsed Current Multipass GMA-Welded Al-Zn-Mg Alloy, 209-s (Jul).

Hao, M., Osman, K. A., Boomer, D. R., and Newton, C. J. — Developments in Characterization of Resistance Spot Welding of Aluminum, 1-s (Jan).

Hirak, D. M., Graham, M. P., Weckman, D. C., and Kerr, H. W. — Nd: YAG Laser Beam Welding of Coated Steels Using a Modified Lap Joint Geometry, 162-s (May).

Hosking, F. M., Rejent, J. A., and Vianco, P. T. — Ultrasonic Soldering for Structural and Electronic Applications, 343-s (Nov).

Hou, R., Evans, D. M., McClure, J. C., Nunes, A. C., and Garcia, G. — Shielding Gas and Heat Transfer Efficiency in Plasma Arc Welding, 305-s (Oct).

Humpston, G., Sangha, S. P. S., and Jacobson, D. M. — A New Low-Melting-Point Aluminum Braze, 243-s (Aug).

Hussain, H. M., Ghosh, P. K., Gupta, P. C., and Potluri, N. B. — Properties of Pulsed Current Multipass GMA-Welded Al-Zn-Mg Alloy, 209-s (Jul).
Ion, J. C., Salminen, A. S. and Sun, Z. — Process Diagrams for Laser Beam Welding of Carbon Manganese Steels, 225-s (Jul).
Itsukaichi, T., Eagar, T. W., Umemoto, M., and Okane, I. — Plasma Spray Joining of Al-Matrix Particulate Reinforced Composites, 285-s (Sept).
Jacobson, D. M., Humpston, G. and Sangha, S. P. S. — A New Low-Melting-Point Aluminum Braze, 243-s (Aug).
Jarvis, B. L. and Ahmed, N. U. — Thermal Cycles in Multiple Electrode Submerged Arc Welding, 15-s (Jan).
Kavikondala, K., and Gambrell, Jr., S. C. — Contraction Rations in Thick Aluminum Welded Joints, 109-s (Apr).
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Kiefer, J. H. — Effects of Moisture Contamination and Welding Parameters on Diffusible Hydrogen, 155-s (May).
Kotecki, D. — Dilution Control in Single-Wire Stainless Steel Submerged Arc Cladding, 35-s (Feb).
Kovacevic, R., Zhang, Y. M., and Li, L. — Monitoring of Weld Joint Penetration Based on Weld Pool Geometrical Appearance, 317-s (Oct).
Krause, A. R., Davies, R. G., and Thornton, P. H. — The Aluminum Spot Weld, 101-s (Mar).
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Kujanpaa, V. P., Moisio, T. J. I., and Salminen, A. S. — Interactions between Laser Beam and Filler Metal, 9-s (Jan).
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Li, L., Kovacevic, R., and Zhang, Y. M. — Monitoring of Weld Joint Penetration Based on Weld Pool Geometrical Appearance, 317-s (Oct).
Lippold, J. C., Shademan, S. S. and Baeslack III, W. A. — The Effect of Specimen Strength and Thickness on Cracking Susceptibility during the Sigmajig Weldability Test, 81-s (Mar).
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McClure, J. C., Nunes, A. C., Garcia, G., Hou, R., and Evans, D. M. — Shielding Gas and Heat Transfer Efficiency in Plasma Arc Welding, 305-s (Oct).
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Murakawa, H., Yuan, M. G., Yang, H. Q., Wang, J., and Ueda, Y. — Improvement in Numerical Accuracy and Stability of 3-D FEM Analysis in Welding, 129-s (Apr).
Na, S. J., and Lee, C. W. — A Study on the Influence of Reflected Arc Light on Vision Sensors for Welding Automationa, 379-s (Dec).
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Newton, C. J., Hao, M., Osman, K. A., and Boomer, D. R. — Developments in Characterization of Resistance Spot Welding of Aluminum, 1-s (Jan).
Neye, G., Zschech, E., and Guitterez, L. A. — Microstructure, Hardness Profile and Tensile Strength in Welds of AA6013 T6 Extrusions, 115-s (Apr).
Nguyen, T. N., and Wahab, M. A. — The Effect of Residual Stresses on Fatigue of Butt Joints, 55-s (Feb).
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